

L Number	Hits	Search Text	DB	Time stamp
2	91	((US-6421353-\$ or US-6324515-\$ or US-6272358-\$ or US-6070089-\$ or US-6134242-\$ or US-5790957-\$ or US-5729536-\$ or US-5550893-\$ or US-6622017-\$).did.) ("5550893" "6421353" "5754589" "6064857" "5729536" "6324515" "5920834" "6272190" "6477370" "5535204" "5764628" "5815503" "5749057" "6377685" "5790957" "6006189" "6138022" "6370127" "5459722" "6070089" "6091969" "5537410" "5673266" "6259684" "6272358" "6134242" "5222251" "5754537" "5959981" "6484110" "5452289" "5471470" "5500859" "5559793" "5574725" "5577041" "5600649" "5673257" "5673268" "5764627" "5790532" "6205190" "5315570" "5953319" "5381460" "5404579" "5481595" "5495519" "6002945" "6009338").pn. and (@pd @prad @ad)<=20010531) and (@pd @prad @ad)<=20010531 and ((@pd @prad @ad)<=20010531) and ((PCM and packet) with mode with switch\$4) same vocoder	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/25 08:37
1	4	((704/.ccls. and (@pd @prad @ad)<=20010531) and ((PCM and packet) with mode with switch\$4) same vocoder) and (mobil\$4 or terminal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/25 09:12
3	4	((704/.ccls. and (@pd @prad @ad)<=20010531) and ((PCM and packet) with mode with switch\$4) same vocoder) and mobil\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/25 08:39
4	4	((704/.ccls. and (@pd @prad @ad)<=20010531) and ((PCM and packet) with mode with switch\$4) same vocoder) and (mobil\$4 or terminal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/25 08:59
5	3	((704/.ccls. and (@pd @prad @ad)<=20010531) and ((PCM and packet) with mode with switch\$4) same vocoder) and (mobil\$4 or terminal) and packet same pcm	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/25 09:08
6	3	((704/.ccls. and (@pd @prad @ad)<=20010531) and ((PCM and packet) with mode with switch\$4) same vocoder) and (mobil\$4 or terminal) and packet same pcm and (voice speech)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/25 09:09
7	3	((704/.ccls. and (@pd @prad @ad)<=20010531) and ((PCM and packet) with mode with switch\$4) same vocoder) and (mobil\$4 or terminal) and packet same pcm and (voice speech) with packet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/25 09:10
8	12	(US-6421353-\$ or US-6272358-\$ or US-5790957-\$ or US-5550893-\$ or US-6622017-\$ or US-5729536-\$ or US-6324515-\$ or US-6134242-\$ or US-6070089-\$ or US-5903862-\$ or US-5956673-\$ or US-6363339-\$).did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/25 09:09
9	9	((US-6421353-\$ or US-6272358-\$ or US-5790957-\$ or US-5550893-\$ or US-6622017-\$ or US-5729536-\$ or US-6324515-\$ or US-6134242-\$ or US-6070089-\$ or US-5903862-\$ or US-5956673-\$ or US-6363339-\$).did.) and (voice speech) with packet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/25 09:12

Search History 4/25/04 10:15:52 AM Page 1  
C:\APPS\EA\Workspaces\09871561.wsp

10	1	(704/.ccls. and (@pd @prad @ad)<=20010531) and ((PCM and packet) with mode with switch\$4) same vocoder same (voice speech) with packet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/25 09:12
-	1	09/871,561	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 07:59
-	46	((("5550893" "6421353" "5754589" "6064857" "5729536" "6324515" "5920834" "6272190" "6477370" "5535204" "5764628" "5815503" "5749057" "6377685" "5790957" "6006189" "6138022" "6370127" "5459722" "6070089" "6091969" "5537410" "5673266" "6259684" "6272358" "6134242" "5222251" "5754537" "5959981" "6484110" "5452289" "5471470" "5500859" "5559793" "5574725" "5577041" "5600649" "5673257" "5673268" "5764627" "5790532" "6205190" "5315570" "5953319" "5381460" "5404579" "5481595" "5495519" "6002945" "6009338").pn. ) and (dual or analog with digital\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 09:05
-	11	((("5550893" "6421353" "5754589" "6064857" "5729536" "6324515" "5920834" "6272190" "6477370" "5535204" "5764628" "5815503" "5749057" "6377685" "5790957" "6006189" "6138022" "6370127" "5459722" "6070089" "6091969" "5537410" "5673266" "6259684" "6272358" "6134242" "5222251" "5754537" "5959981" "6484110" "5452289" "5471470" "5500859" "5559793" "5574725" "5577041" "5600649" "5673257" "5673268" "5764627" "5790532" "6205190" "5315570" "5953319" "5381460" "5404579" "5481595" "5495519" "6002945" "6009338").pn. ) and (pulse with code) and packet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 09:06
-	11	((("5550893" "6421353" "5754589" "6064857" "5729536" "6324515" "5920834" "6272190" "6477370" "5535204" "5764628" "5815503" "5749057" "6377685" "5790957" "6006189" "6138022" "6370127" "5459722" "6070089" "6091969" "5537410" "5673266" "6259684" "6272358" "6134242" "5222251" "5754537" "5959981" "6484110" "5452289" "5471470" "5500859" "5559793" "5574725" "5577041" "5600649" "5673257" "5673268" "5764627" "5790532" "6205190" "5315570" "5953319" "5381460" "5404579" "5481595" "5495519" "6002945" "6009338").pn. ) and @ad<=20000609) and (pulse with code) and packet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 09:06
-	9	((("5550893" "6421353" "5754589" "6064857" "5729536" "6324515" "5920834" "6272190" "6477370" "5535204" "5764628" "5815503" "5749057" "6377685" "5790957" "6006189" "6138022" "6370127" "5459722" "6070089" "6091969" "5537410" "5673266" "6259684" "6272358" "6134242" "5222251" "5754537" "5959981" "6484110" "5452289" "5471470" "5500859" "5559793" "5574725" "5577041" "5600649" "5673257" "5673268" "5764627" "5790532" "6205190" "5315570" "5953319" "5381460" "5404579" "5481595" "5495519" "6002945" "6009338").pn. ) and @ad<=20000609) and (dual or analog with digital\$4) and (pulse with code) and packet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 09:25
-	68	((("5550893" "6421353" "5754589" "6064857" "5729536" "6324515" "5920834" "6272190" "6477370" "5535204" "5764628" "5815503" "5749057" "6377685" "5790957" "6006189" "6138022" "6370127" "5459722" "6070089" "6091969" "5537410" "5673266" "6259684" "6272358" "6134242" "5222251" "5754537" "5959981" "6484110" "5452289" "5471470" "5500859" "5559793" "5574725" "5577041" "5600649" "5673257" "5673268" "5764627" "5790532" "6205190" "5315570" "5953319" "5381460" "5404579" "5481595" "5495519" "6002945" "6009338").pn. ) and (switch\$4 chang\$4 alter\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 09:24

Search History 4/25/04 10:15:52 AM Page 2  
C:\APPS\EA\Workspaces\09871561.wsp



45	((("5550893" "6421353" "5754589" "6064857" "5729536" "6324515" "5920834" "6272190" "6477370" "5535204" "5764628" "5815503" "5749057" "6377685" "5790957" "6006189" "6138022" "6370127" "5459722" "6070089" "6091969" "5537410" "5673266" "6259684" "6272358" "6134242" "5222251" "5754537" "5959981" "6484110" "5452289" "5471470" "5500859" "5559793" "5574725" "5577041" "5600649" "5673257" "5673268" "5764627" "5790532" "6205190" "5315570" "5953319" "5381460" "5404579" "5481595" "5495519" "6002945" "6009338").pn. ) and (@ad<=2000609) and (dual or analog with digital\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 15:21
90	("5550893" "6421353" "5754589" "6064857" "5729536" "6324515" "5920834" "6272190" "6477370" "5535204" "5764628" "5815503" "5749057" "6377685" "5790957" "6006189" "6138022" "6370127" "5459722" "6070089" "6091969" "5537410" "5673266" "6259684" "6272358" "6134242" "5222251" "5754537" "5959981" "6484110" "5452289" "5471470" "5500859" "5559793" "5574725" "5577041" "5600649" "5673257" "5673268" "5764627" "5790532" "6205190" "5315570" "5953319" "5381460" "5404579" "5481595" "5495519" "6002945" "6009338").pn. and (@pd @prad @ad)<=2000609	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 14:24
90	("5550893" "6421353" "5754589" "6064857" "5729536" "6324515" "5920834" "6272190" "6477370" "5535204" "5764628" "5815503" "5749057" "6377685" "5790957" "6006189" "6138022" "6370127" "5459722" "6070089" "6091969" "5537410" "5673266" "6259684" "6272358" "6134242" "5222251" "5754537" "5959981" "6484110" "5452289" "5471470" "5500859" "5559793" "5574725" "5577041" "5600649" "5673257" "5673268" "5764627" "5790532" "6205190" "5315570" "5953319" "5381460" "5404579" "5481595" "5495519" "6002945" "6009338").pn. and (@pd @prad @ad)<=20010531	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/23 14:12
42	((((US-6421353-\$ or US-6324515-\$ or US-6272358-\$ or US-6070089-\$ or US-6134242-\$ or US-5790957-\$ or US-5729536-\$ or US-5550893-\$ or US-6622017-\$).did.) ("5550893" "6421353" "5754589" "6064857" "5729536" "6324515" "5920834" "6272190" "6477370" "5535204" "5764628" "5815503" "5749057" "6377685" "5790957" "6006189" "6138022" "6370127" "5459722" "6070089" "6091969" "5537410" "5673266" "6259684" "6272358" "6134242" "5222251" "5754537" "5959981" "6484110" "5452289" "5471470" "5500859" "5559793" "5574725" "5577041" "5600649" "5673257" "5673268" "5764627" "5790532" "6205190" "5315570" "5953319" "5381460" "5404579" "5481595" "5495519" "6002945" "6009338").pn. and (@pd @prad @ad)<=20010531)) and analog and digital	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/23 14:13
12	((((US-6421353-\$ or US-6324515-\$ or US-6272358-\$ or US-6070089-\$ or US-6134242-\$ or US-5790957-\$ or US-5729536-\$ or US-5550893-\$ or US-6622017-\$).did.) ("5550893" "6421353" "5754589" "6064857" "5729536" "6324515" "5920834" "6272190" "6477370" "5535204" "5764628" "5815503" "5749057" "6377685" "5790957" "6006189" "6138022" "6370127" "5459722" "6070089" "6091969" "5537410" "5673266" "6259684" "6272358" "6134242" "5222251" "5754537" "5959981" "6484110" "5452289" "5471470" "5500859" "5559793" "5574725" "5577041" "5600649" "5673257" "5673268" "5764627" "5790532" "6205190" "5315570" "5953319" "5381460" "5404579" "5481595" "5495519" "6002945" "6009338").pn. and (@pd @prad @ad)<=20010531)) and (analog and digital) with switch\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/23 14:13
3	((((US-6421353-\$ or US-6324515-\$ or US-6272358-\$ or US-6070089-\$ or US-6134242-\$ or US-5790957-\$ or US-5729536-\$ or US-5550893-\$ or US-6622017-\$).did.) ("5550893" "6421353" "5754589" "6064857" "5729536" "6324515" "5920834" "6272190" "6477370" "5535204" "5764628" "5815503" "5749057" "6377685" "5790957" "6006189" "6138022" "6370127" "5459722" "6070089" "6091969" "5537410" "5673266" "6259684" "6272358" "6134242" "5222251" "5754537" "5959981" "6484110" "5452289" "5471470" "5500859" "5559793" "5574725" "5577041" "5600649" "5673257" "5673268" "5764627" "5790532" "6205190" "5315570" "5953319" "5381460" "5404579" "5481595" "5495519" "6002945" "6009338").pn. and (@pd @prad @ad)<=20010531)) and ((PCM and packet) with switch\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/23 14:21
9	((US-6421353-\$ or US-6324515-\$ or US-6272358-\$ or US-6070089-\$ or US-6134242-\$ or US-5790957-\$ or US-5729536-\$ or US-5550893-\$ or US-6622017-\$).did.	USPAT	2004/04/23 14:13

Search History 4/25/04 10:15:52 AM Page 9  
C:\APPS\EA\T\Workspaces\09871561.wsp

3	(((((US-6421353-\$ or US-6324515-\$ or US-6272358-\$ or US-6070089-\$ or US-6134242-\$ or US-5790957-\$ or US-5729536-\$ or US-5550893-\$ or US-6622017-\$).did.) ("5550893" "6421353" "5754589" "6064857" "5729536" "6324515" "5920834" "6272190" "6477370" "5535204" "5764628" "5815503" "5749057" "6377685" "5790957" "6006189" "6138022" "6370127" "5459722" "6070089" "6091969" "5537410" "5673266" "6259684" "6272358" "6134242" "5222251" "5754537" "5959981" "6484110" "5452289" "5471470" "5500859" "5559793" "5574725" "5577041" "5600649" "5673257" "5673268" "5764627" "5790532" "6205190" "5315570" "5953319" "5381460" "5404579" "5481595" "5495519" "6002945" "6009338").pn. and (@pd @prad @ad)<=20010531)) and (@pd @prad @ad)<=20010531)) and ((PCM and packet) with switch\$4) same vocoder	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/23 14:20
0	(((((US-6421353-\$ or US-6324515-\$ or US-6272358-\$ or US-6070089-\$ or US-6134242-\$ or US-5790957-\$ or US-5729536-\$ or US-5550893-\$ or US-6622017-\$).did.) ("5550893" "6421353" "5754589" "6064857" "5729536" "6324515" "5920834" "6272190" "6477370" "5535204" "5764628" "5815503" "5749057" "6377685" "5790957" "6006189" "6138022" "6370127" "5459722" "6070089" "6091969" "5537410" "5673266" "6259684" "6272358" "6134242" "5222251" "5754537" "5959981" "6484110" "5452289" "5471470" "5500859" "5559793" "5574725" "5577041" "5600649" "5673257" "5673268" "5764627" "5790532" "6205190" "5315570" "5953319" "5381460" "5404579" "5481595" "5495519" "6002945" "6009338").pn. and (@pd @prad @ad)<=20010531)) and (@pd @prad @ad)<=20010531)) and ((PCM and packet) with mode with switch\$4) same vocoder	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/23 14:21